

Comparisons of Job Characteristics

Focus Occupation: [Library Technicians \(25-4031\)](#)

Associated Occupation: [Teacher Assistants \(25-9041\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 46

Focus Occupation: Library Technicians (25-4031)
Associated Occupation: Teacher Assistants (25-9041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	10.4	2.2	<<	Extensive education and/or training may be required
Geography	3.9	8.1	2.3	<<	Extensive education and/or training may be required
History and Archeology	2.6	6.2	3.7	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	5.7	1.3	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Library Technicians (25-4031)
Associated Occupation: Teacher Assistants (25-9041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Learning Strategies	7.2	9.3	6.9	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	8.6	9.4	0	Current skill level may be sufficient
Instructing	7.8	8.2	7.2	<	A higher skill level may be required
Persuasion	7.4	8.2	5.8	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Teacher Assistants (25-9041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Oral Expression	12.4	11.8	10.3	<	Some improvement in abilities may be required
Oral Comprehension	12.5	11.2	10.1	<	Some improvement in abilities may be required
Speech Clarity	10.2	11.2	9.6	<	Some improvement in abilities may be required
Speech Recognition	9.9	10.3	9.7	0	Current ability level may be sufficient
Problem Sensitivity	11.1	9.1	7.5	<	Some improvement in abilities may be required
Originality	7.6	8.0	5.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 62

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Teacher Assistants (25-9041)

Work Activities	Exclusivity of Activity
Operate audio-visual equipment	76
Order or purchase supplies, materials, or equipment	35
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Teacher Assistants (25-9041)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Calculating machines and accessories	3
Computer data input devices	2
Computers	1
Content authoring and editing software	1

Data management and query software	1
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.